

# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER FILING DATE		FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
118.529	2-4-80	SChWARZ.	

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EXAMINER					
ART UNIT	PAPER NUMBER				
144	10				

DATE MAILED:

DATE MAILED:
EXAMINER INTERVIEW SUMMARY RECORD
All participants (applicant, applicant's representative, PTO personnel):
Arthur S. Tenser (3)
(1) Arthur 5. Tenser (3) (4)
Date of interview
Type: ☐ Telephonic ☐ Personal (copy is given to ☐ applicant ☐ applicant's representative).
Exhibit shown or demonstration conducted:
Agreement $\square$ was reached with respect to some or all of the claims in question. $\square$ was not reached.
Claims discussed: 12-14
dentification of prior art discussed:
Description of the general nature of what was agreed to if an agreement was reached, or any other comments:Agreed_to
cancel non-elected claims 12-14. See Examiner's
Amendment for details.
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(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)
Unless the paragraphs below have been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1—7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview.
☐ Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action.

Examiner's Signature



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SERIAL NUMBER	FILING DATE	FIRST NAMED APP	LICANT	ATTORNEY DOCKET NO.
06,116,515	02/04/80	SCHWART	0	

PRUMBAUGH, GRAVES, DOROHUE & RAYMOND 30 ROCKEFELLER FLAZA NEW YORK, NY 18020

EXAMINER				
LIEBERMAN	y pra			
ART UNIT	PAPER NUMBER			
1.42.	1/173			
DATE MAILED:	07520.5/83			

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

1. THIS IS AN ATTACHMENT TO THE NOTICE OF ALLOWANCE AND BASE ISSUE FEE DUE
2. All of the claims being allowable, PROSECUTION ON THE MERITS IS CLOSED in this application in view of: (If not attached hereto, a Notice of Allowance or other appropriate communication will be sent in due course).
a. Papilicant's communication filed 2/16/82
b. Interview summarized on attached EXAMINER INTERVIEW SUMMARY RECORD.
c. Examiner's Amendment to the Record below. Should the changes and/or additions below be unacceptable to applicant, an appropriate amendment to the record
may be proposed as provided by 37 C.F.R. 1.312. To ensure consideration of such an amendment, it must be submitted before or with the remittance of the Base Issue Fee.
d. An Examiner's Amendment will follow.
e. The allowed claims are
3. PROSECUTION ON THE MERITS REMAINS CLOSED. Should the changes and/or additions below be unacceptable to applicant, an appropriate amendment to the recormay be proposed as provided 37 C.F.R. 1.312. To ensure consideration of such an amendment, it must be submitted before or with the remittance of the Base Issue Fee.
EXAMINER'S AMENDMENT TO THE RECORD
A. Whote statement of reasons for allowance contained below. Any comments considered necessary by applicant regarding reasons for allowance must be submitted no late than the payment of the Base Issue Fee, preferably with it, to avoid processing delays. Such submissions should be clearly labeled. "Comments on Statement of Reason for Allowance."
8. Note attached NOTICE OF REFERENCES CITED, PTO — 892, which is part of this communication. The listed references are considered to be pertinent to the claims invention, but the claims are deemed to be patentable thereover.
C. Note attached LIST OF PRIOR ART CITED BY APPLICANT, PTO-1449, which is part of this communication and serves as an acknowledgment of receipt of applicant prior art statement. The references which were considered have been initialed on the form by the examiner, and the claims are deemed patentable thereover.
D. The formal drawings filed on are acceptable.
E. The drawing correction request filed on
F. Acknowledgement is made of the claim for priority under 35 U.S.C. 119. The certified copy has: been received.
not been received. been filed in parent application, serial no.
filed on
G. Note amendment to Specification, Claims and/or Drawing contained below.

allan Ruberman

ALLAN LIEBERMAN EXAMINER ART UNIT 142



Claims 12-14 have been cancelled. Claims 12-14 were drawn to a non-elected invention. The election, in response to a restriction requirement, was made with traverse in the response filed July 2, 1981.

The cancellation of the non-elected claims was authorized by applicants' attorney,

Mr. Arthur S. Tenser, during a telephone interview with the Examiner on March 19, 1982.

A. LIEBERMAN : cac (703) 557-3745 3-24-82







#### UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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### NOTICE OF ALLOWANCE AND BASE ISSUE FEE DUE

ERUMBAUGH, GRAVES, DONOHUE & RAYMOND 30 ROCKEFELLER PLAZA NEW YORK, NY 10020

All communications regarding this application should give the serial number, date of filing, name of applicant, and batch number.

Please direct all communications to the Attention of "OFFICE OF PUBLICATIONS" unless advised to the contrary.

The application identified below has been examined and found allowable for issuance of Letters Patent, PROSECUTION ON THE MERITS IS CLOSED.

SC/SERIAL NO.	FILING DATE	TOTAL CLAIMS	DATE MAILED	EXAMINER AND GROUP ART UNIT		
06/118,529	02/04/80	009	06/10/82	LIEBERMAN	A 142	
First Named Applicant SCHWARZ		, OTTO				

TITLE OF INVENTION ISSUE ADMESTVE (This may have been amended by Exam)

	ВА	SE FEE COMPUTATION		BASE FEE DUE	ATTY'S DOCKET NO.	CLASS - SUBCLASS	BATCH NO.
\$100 +	0	(for dwg. @ \$2 per sheet)	+ \$10 =	110	····	106-157.000	K98 .

The complete Issue Fee is one hundred dollars (\$100) plus two dollars (\$2) for each sheet of drawing, plus ten dollars (\$10) for each printed page of specification (including claims) or portion thereof. Inasmuch as the final number of printed pages cannot be determined in advance of printing, an initial BASE ISSUE FEE (consisting of the fee for printing the first page of specification (\$10) plus the fee of (\$2) for each sheet of drawing, added to the fee of \$100) MUST BE PAID WITHIN THREE MONTHS FROM THE DATE OF THIS NOTICE, or the application shall be regarded as ABANDONED. The Base Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

In order to minimize delays in the issuance of a patent based on this application, this Notice may have been mailed prior to completion of final processing by the Examining Group. It is recognized that the nature and/or extent of the remaining revision or processing requirements may cause slight delays in the printing of the patent. In addition, if prosecution is to be reopened, this Notice of Allowance will be vacated and the appropriate Office action will follow in due course. If the base issue fee has already been paid and prosecution is reopened, the applicant may request a refund or request that the fee be credited to a Deposit Account. However, applicant may wait until the application is either found allowable or held abandoned. If allowed, upon receipt of a new Notice of Allowance, applicant may request that the previously submitted base issue fee be applied. If abandoned, applicant may request refund or credit to a Deposit Account.

In the case of each patent issuing without an assignment, the complete post office address of the inventor(s) will be printed in the patent heading and in the Official Gazette. If the inventor's address is now different from the address which appears in the application, please fill in the information in the spaces provided on PTOL-85c enclosed. If there are address changes for more than two inventors, enter the additional addresses on the reverse side of the PTOL-85c.

The appropriate spaces in the ASSIGNMENT DATA section of PTOL-85b must be completed in all cases. If it is desired to have the patent issue to an assignee, an assignment must have been previously submitted to the Patent and Trademark Office or must be submitted herewith as required by 37 C.F.R. 1.334. Where there is an assignment, the assignee's name and address must be provided on the PTOL-85b to insure its inclusion in the printed patent.

Advance orders for 10 or more printed copies of the prospective patent can be made by completing the information in Section 4 of PTOL-85b and submitting payment therewith. If use of a Deposit Account is being authorized for payment, PTOL-85c should also be forwarded. The order must be for at least 10 copies and must accompany the issue fee. The copies ordered will be sent only to the address specified in section 1 or 1A of PTOL-85b.

If an additional fee is due, a Notice of Balance of Issue Fee Due will be mailed together with the patentee's copy of the patent. Payment must be made within three months from the date shown on said Notice since FAILURE TO PAY THIS BALANCE WITHIN THE SPECIFIED PERIOD WILL RESULT IN LAPSE OF THE PATENT.

Note attached communication from Examiner.
This notice is issued in view of applicant's communication filed

#### **IMPORTANT**

ATTENTION IS DIRECTED TO 37 C.F.R. 1.334

THE PATENT WILL ISSUE TO APPLICANT UNLESS AN ASSIGNEE IS SHOWN IN ITEM 3 ON FORM PTO L-85b, ATTACHED